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B Commands

This chapter describes the Cisco NX-OS virtual port channel (vPC) commands that begin with B.

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buffer-delete

To delete commands from a switch profile buffer, use the **buffer-delete** command.

buffer-delete {*sequence-no* | **all**}

Syntax Description	<i>sequence-no</i>	ID of the command to be deleted. You can use the hyphen (-) to separate a range of IDs; for example, 10-14.
	all	Specifies that all buffered commands be deleted.

Command Default	None
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Command Modes	Switch profile configuration mode
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Command History	Release	Modification
	5.0(2)N1(1)	This command was introduced.

Usage Guidelines	Use this command if you want to correct the wrong configuration made to the switch profile or you do not want certain configuration commands to be synchronized with the peer after a software upgrade.
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Examples	This example shows how to delete buffered commands from the switch profile named s5010 on switch 2 of the peer:
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```
switch# config sync
Enter configuration commands, one per line.  End with CNTL/Z.
switch(config-sync)# switch-profile s5010
Switch-Profile started, Profile ID is 1
switch(config-sync-sp)# show switch-profile s5010 buffer
-----
Seq-no  Command
-----
1       interface ethernet 1/1
1.1     switchport mode trunk
1.2     speed 1000
2       interface port-channel 102
2.1     vpc 1
2.2     switchport mode trunk

switch(config-sync-sp)# buffer-delete 2-2.2
switch(config-sync-sp)# show switch-profile s5010 buffer
-----
Seq-no  Command
-----
1       interface ethernet 1/1
1.1     switchport mode trunk
1.2     speed 1000
```

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```
switch(config-sync-sp)#
```

Related Commands

Command	Description
buffer-move	Corrects the order of commands in the switch profile buffer.
commit	Applies the commands to the switch configuration.
copy running-config startup-config	Copies the running configuration to the startup configuration.
show switch-profile buffer	Displays information about the switch profile buffer.
verify	Verifies the commands in the switch profile.

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buffer-move

To change the order of commands in the switch profile buffer, use the **buffer-move** command.

buffer-move *from-sequence-no to-sequence-no*

Syntax Description	<i>from-sequence-no</i>	ID of the command to be moved from its current location in the buffer. You can use the hyphen (-) to separate a range of IDs; for example, 10-14.
	<i>to-sequence-no</i>	ID of the location where the command is to be moved. You can use the hyphen (-) to separate a range of IDs; for example, 10-14.

Command Default	None
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Command Modes	Switch profile configuration mode
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Command History	Release	Modification
	5.0(2)N1(1)	This command was introduced.

Usage Guidelines	Use this command if you want to change the order and precedence of the configuration commands in the switch profile buffer.
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Examples	This example shows how to change the order of buffered commands for the switch profile named s5010 on switch 2 of the peer:
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```
switch# config sync
Enter configuration commands, one per line. End with CNTL/Z.
switch(config-sync)# switch-profile s5010
Switch-Profile started, Profile ID is 1
switch(config-sync-sp)# show switch-profile s5010 buffer
-----
Seq-no  Command
-----
1       interface ethernet 1/1
1.1     switchport mode trunk
1.2     speed 1000
2       interface port-channel 102
2.1     vpc 1
2.2     switchport mode trunk

switch(config-sync-sp)# buffer-move 2 1
switch(config-sync-sp)# show switch-profile s5010 buffer
-----
Seq-no  Command
-----
1       interface port-channel 102
1.1     vpc 1
1.2     switchport mode trunk
```

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```
2      interface ethernet 1/1
2.1    switchport mode trunk
2.2    speed 1000

switch(config-sync-sp) #
```

Related Commands

Command	Description
buffer-delete	Deletes commands from the switch profile buffer.
commit	Applies the commands to the switch configuration.
copy running-config startup-config	Copies the running configuration to the startup configuration.
show switch-profile buffer	Displays information about the switch profile buffer.
verify	Verifies the commands in the switch profile.

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